

Section H

Hospital Products

Index

Rating	Type	Page Number
Features and Benefits	Hospital Grade Receptacles	H-3
15 & 20A, 125V & 250V	2P 3W, Straight Blade Duplex Receptacles	H-4
15 & 20A, 125V	2P 3W, Straight Blade 4-PLEX®, and Style Line® Receptacles	H-5
15 & 20A, 125V	2P 3W, Straight Blade Compact Duplex and Single Receptacles	H-5
15 & 20A, 125V	2P 3W, Straight Blade Special Purpose Duplex Receptacles	H-6–7
15 & 20A, 125V & 250V	2P 3W, Straight Blade Plugs	H-8
15 & 20A, 125V & 250V	2P 3W, Straight Blade Connector Bodies	H-9
20A, 125V AC	2P 3W, Hospital Use Hubbellock® System	H-10
20A, 125V AC	2P 3W, Hospital Use Explosion Proof Hubbellock System	H-11
50A & 60A, 250V AC	2P 3W, Hubbellock Mobile X-Ray Devices	H-12
	Technical Information	H-13–14

Hospital Products

A collection of various electrical components, including switches, outlets, and connectors, displayed on a blue background. The components are arranged in a dense, overlapping manner. Some components are labeled "X-RAY" and "HOSPITAL GRADE". The components are in various colors, including white, yellow, orange, blue, and black. Some components have multiple terminals and are designed for high-current applications.

Straight Blade Receptacles Hospital Grade Duplex Receptacles

Features and Benefits

One piece nickel plated brass mounting strap.

Reinforced thermoplastic base.

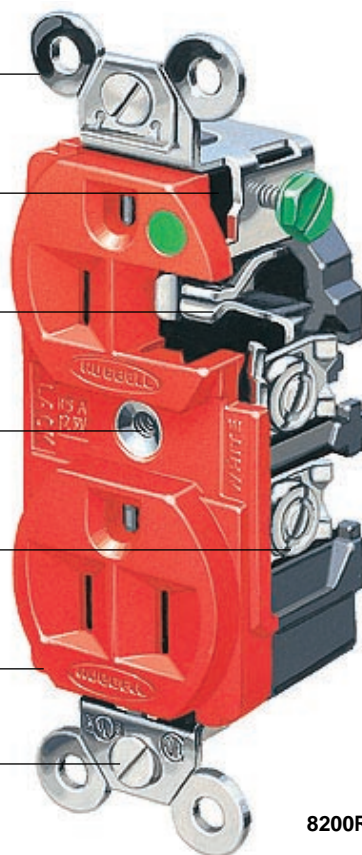
Nickel plated brass power contacts.

Silicon bronze center rivet.

Exclusive external wiring clamps:
Large silicon bronze terminal screws.

Thermoplastic polyester face.

Stainless steel mounting screws.



8200R

Hubbell "Hospital Grade" Devices

To qualify for the "Hospital Grade" designation, and its green dot symbol, U.L. requires first that the manufacturer design its devices to perform to specified levels. These levels form an established baseline below which no manufacturer can fall and still carry the green dot.

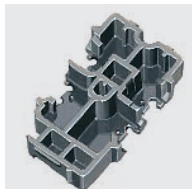
Hubbell sets their standards high. Each product is built to withstand the severe conditions of abuse that are unique to the hospital environment. Our receptacles have exclusive design features which set us apart from the others.

- Patented nickel-plated "Bypass" contact design increases contact pressure, lowering the operating temperature.
- Nickel-plated steel retaining shields protect ground contacts, ensuring positive low-resistance ground continuity in high abuse environments.
- High tech reinforced thermoplastic polyester base which is tough and heat resistant.

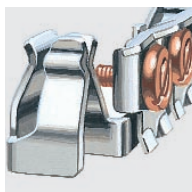
Because of these features and others, the benefit to you is performance, reliability and value for your health care facility.



One piece mounting strap with integral ground contacts is made of nickel-plated brass ensuring a positive low-resistance ground path, and features stainless steel mounting screws for corrosion resistance. Nickel-plated steel retaining shields provide extra protection to ground contacts assuring the U.L. ground pin retention requirement is met long after installation.



Reinforced thermoplastic base provides superior thermal, electrical and mechanical properties. This high-tech, non-metallic material resists heat build-up and high impact giving you reliable performance year after year.



Patented modified "Bypass" contacts are made of nickel-plated brass. This design increases blade retention forces, insuring a reliable uninterrupted flow of power.



External wiring clamps allow for visual inspection of the terminals. A unique strand containment feature on the terminal "bundles" the wire, ensuring 100% clamping of wire strands, eliminating heat buildup.

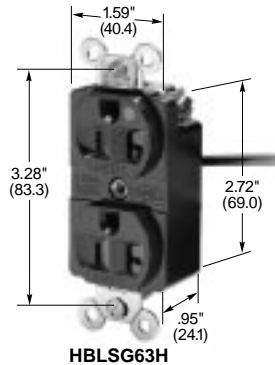
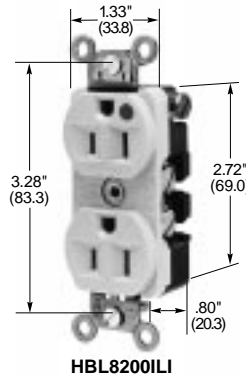
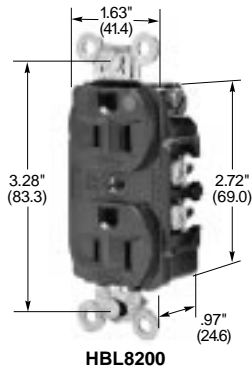


Hospital Products

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 and 250 Volts Straight Blade

Hospital Grade – Heavy Duty Duplex, Illuminated Face Duplex,
Tamper Resistant Duplex, and Isolated Ground Duplex Receptacles



Heavy Duty, Hospital Grade Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, thermoplastic polyester face, back and side wired, slotted screws.*	Brown	HBL8200	HBL8300
	Ivory	HBL8200I	HBL8300I
	Gray	HBL8200GY	HBL8300GY
	Red	HBL8200R	HBL8300R
	White	HBL8200W	HBL8300W
Flush, thermoplastic polyester face, back and side wired with combination Robertson/slotted screws.	Brown	HBL8200CN	—
	Ivory	HBL8200ICN	—
	Gray	HBL8200GYCN	—
	Red	HBL8200RCN	—
	White	HBL8200WCN	—
Flush, illuminated face, back and side wired, slotted screws. NEW	Ivory	HBL8200ILI	HBL8300ILI
	Gray	HBL8200ILGY	HBL8300ILGY
	Red	HBL8200ILR	HBL8300ILR
	White	HBL8200ILW	HBL8300ILW
Tamper resistant receptacle with wire leads. NEW	Brown	HBLSG62H	HBLSG63H
	Ivory	HBLSG62HI	HBLSG63HI
	Gray	HBLSG62HGY	HBLSG63HGY
	Red	HBLSG62HR	HBLSG63HR
	White	HBLSG62HW	HBLSG63HW
Isolated Ground.	Orange	IG8200	IG8300

*Note: See page H-13 for technical data.



NEMA 5-15R
15A 125V
UL CSA
0.5 HP



NEMA 5-20R
20A 125V
UL Listed
1 HP



NEMA 6-15R
15A 250V
UL CSA
2 HP



NEMA 6-20R
20A 250V
UL Listed
2 HP

Heavy Duty, Hospital Grade Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, thermoplastic polyester face, back and side wired, slotted screws.	Brown	HBL8600	HBL8400
	Ivory	HBL8600I	HBL8400I

Hospital Products

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts Straight Blade

Hospital Grade, 4-PLEX®, Slender/Compact Duplex, STYLE LINE® Duplex and Heavy Duty Single Box Mount and Panel Mount Receptacles



15A only

NEMA 5-15R
15A 125V
UL CSA
0.5 HPNEMA 5-20R
20A 125V
UL Listed
1 HP

4-PLEX, Hospital Grade Receptacles

Description	Color	Catalog Numbers	
4 outlet high impact resistant Lexan® construction. Robertson/slotted terminal screws.	Brown	HBL415H	HBL420H
	Ivory	HBL415HI	HBL420HI
	Gray	HBL415HG	HBL420HG
	Red	HBL415HR	HBL420HR
	White	HBL415HW	HBL420HW

4-PLEX, Adapter Plates

Description	Color	Catalog Numbers	
Adapts 4-PLEX receptacles flush to single and two-gang device boxes or 4" square boxes with or without plaster ring.	Brown	HBL4AP	
	Ivory	HBL4API	
	Gray	HBL4APGY	
	Red	HBL4APR	
	White	HBL4APW	

Note: See page A-15 for information on 4-PLEX devices.

Slender/Compact, Hospital Grade Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, thermoplastic polyester face, back and side wired. Slotted screws.	Brown	HBL8200H*	HBL8300H*
	Ivory	HBL8200HI*	HBL8300HI
	Gray	HBL8200HG	HBL8300HG
	Red	HBL8200HR*	HBL8300HR
	White	HBL8200HW	HBL8300HW

*Note: Add suffix "CN" to catalog number for Robertson/slotted mounting and terminal screws HBL8300HCN has dedicated 20A configuration, UL/CSA.

Style Line, Hospital Grade Duplex Receptacles

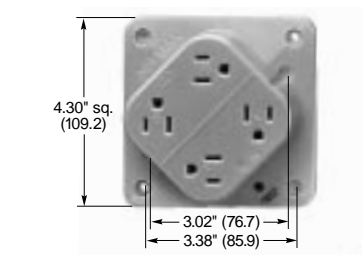
Description	Color	Catalog Numbers	
Flush nylon face back or side wired.	Brown	HBL2172	HBL2182
	Ivory	HBL2172I	HBL2182I
	Gray	HBL2172GY	HBL2182GY
	Red	HBL2172R	HBL2182R
	White	HBL2172WA	HBL2182WA
	Black	HBL2172BLK	HBL2182BLK
	Office White	HBL2172OW	HBL2182OW
Isolated Ground.	Orange	IG2172	IG2182
	Ivory	IG2172I	IG2182I
	White	—	IG2182WA

Heavy Duty, Hospital Grade Single Receptacles

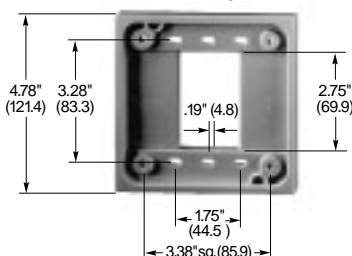
Description	Color	Catalog Numbers	
Flush, nylon face back and side wired.	Brown	HBL8210	HBL8310*
	Ivory	HBL8210I	HBL8310I*
	Gray	HBL8210GY	HBL8310GY
	Red	HBL8210R	HBL8310R
	White	HBL8210W	HBL8310W
Panel mount on 1 15/16" (49.2) centers.	Brown	HBL8284	—
	Ivory	HBL8284I	HBL8384I
Isolated Ground.	Orange	IG8210	IG8310

*Note: Add suffix "CN" to catalog number for dedicated 20A configuration and combination Robertson/slotted head screws. CSA certified.

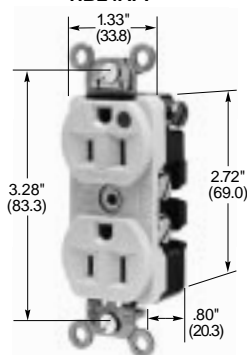
Lexan® is a registered trademark of General Electric Co.



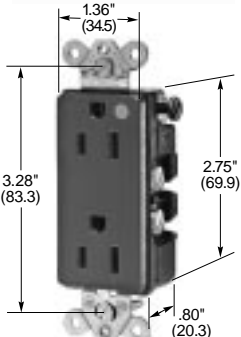
HBL415HI



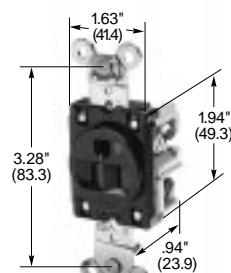
HBL4API



HBL8200HI



HBL2172



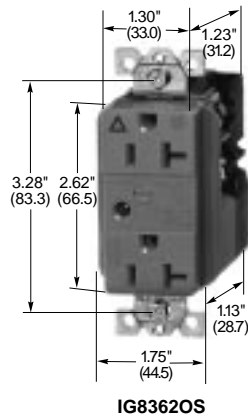
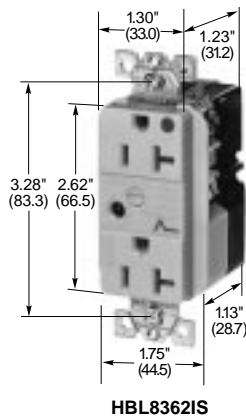
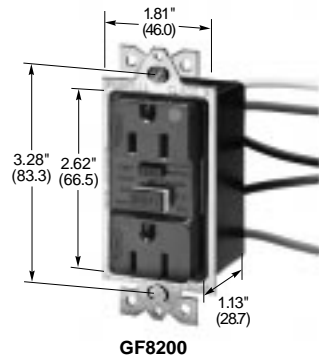
HBL8210

Hospital Products

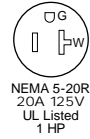
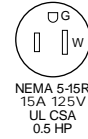
2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts Straight Blade

Hospital Grade – GFCI, Surge Suppression and Isolated Ground/Surge Suppression Duplex Receptacles



Circuit Guard®, Heavy Duty, Hospital Grade Ground Fault Circuit Interrupter Duplex Receptacles



Description	Color	Catalog Numbers	
Flush, duplex receptacles with wire leads.	Brown	GF8200	GF8300
	Ivory	GF8200I	GF8300I
	Gray	GF8200GY	GF8300GY
	Red	GF8200R	GF8300R
	White	GF8200W	GF8300W

Note: GFCI-type receptacles should not be used in critical care patient areas or for electrical life support equipment applications because of the possibility of power interruption.

All GFCI receptacles listed above are furnished with the proper color nylon wall plate, and, in addition, an S-26 302/304 super stainless steel wall plate. See Section G for more information on ground fault devices.

Circuit Guard, Heavy Duty, Hospital Grade Surge Suppression Duplex Receptacles **NEW**

Description	Color	Catalog Numbers	
Flush with light and alarm, 210 joules/13000A per mode.	Blue	HBL8262S	HBL8362S
	Ivory	HBL8262IS	HBL8362IS
	Gray	HBL8262GYS	HBL8362GYS
	Red	HBL8262RS	HBL8362RS
	White	HBL8262WS	HBL8362WS

Circuit Guard, Heavy Duty, Hospital Grade Isolated Ground/Surge Suppression Duplex Receptacles **NEW**

Description	Color	Catalog Numbers	
Flush with light and alarm, 210 joules/13000A per mode.	Blue	IG8262S	IG8362S
	Ivory	IG8262IS	IG8362IS
	Gray	IG8262GYS	IG8362GYS
	Red	IG8262RS	IG8362RS
	White	IG8262WS	IG8362WS
	Orange	IG8262OS	IG8362OS

Notes: See Section G for more information on Circuit Guard isolated ground devices.

See Section G for more information on Circuit Guard surge suppression devices.

Wall Plates

Configuration	High-Impact Nylon			Plated Steel		Stainless Steel	
	Color	Standard	Mid-Size			Brass	
 1 gang	Blue	—	SPJ26C*	Chrome	CH1	Smooth SS	S26
	Ivory	—	PJ26C*	Brass	BP1	Smooth SS	SJ26 ^a
	Ivory	HPS1I	PJ26	—	—	Smooth Brass	B26
	Gray	HPS1GY	PJ26G	—	—	—	—
	White	HPS1W	PJ26W	—	—	—	—
	Orange	HPS1OR	—	—	—	—	—
	Red	HPS1R	PJ26R	—	—	—	—

*Notes: *Premarked "COMPUTER ONLY." Lettering is black 1/4" high.*

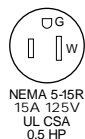
^aJumbo size plate.

Hospital Products

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts Straight Blade

Commercial Hospital Grade GFCI Receptacles,

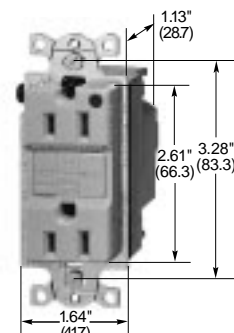
4-PLEX® Hospital Grade Surge Suppression Receptacles and
Surge Suppression Power Strip with Hospital Grade Outlets**Circuit Guard®, Commercial
Hospital Grade, Ground Fault
Circuit Interrupter, Duplex Receptacles** NEW

Description	Color	Catalog Numbers
Flush, thermoplastic face and base, open wiring terminal, side wire only. Slotted screws.	Brown	HGF8200 HGF8300
	Ivory	HGF8200I HGF8300I
	Gray	HGF8200GY HGF8300GY
	Red	HGF8200R HGF8300R
	White	HGF8200W HGF8300W

Note: GFCI receptacles should not be used in critical care patient care areas or for electrical life support equipment applications because of the possibility of power interruption.

GFCI receptacles listed above include matching nylon wall plate.

See Section G for more information on GFCI devices.

**HGF8200I****4-PLEX, Hospital Grade Surge Suppression Receptacle** NEW

Description	Color	Catalog Numbers
4 outlet, Lexan® body, Robertson/slotted terminal screws.	Blue	— HBL420HS
	Ivory	— HBL420HIS

Note: See page A-15 for more information on 4-PLEX devices.

4-PLEX Adapter Plates

Description	Color	Catalog Numbers
Adapts 4-PLEX receptacles to single, two-gang and 4" sq. boxes.	Blue	HBL4APBL
	Ivory	HBL4API

Power Strip Surge Protected NEW

Description	Catalog Numbers
15A 125V power strip with filtering, surge protection, 3 hospital grade duplex receptacles and 6 foot power supply cord. Hospital grade plug.	SS6HG —

Note: See Section G for more information on surge strips.

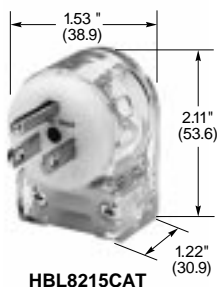
**SS6HG**

Lexan® is a registered trademark of General Electric Co.

Hospital Products

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 and 250 Volts Straight Blade
Hospital Grade Plugs



IP20
SUITABILITY



NEMA 5-15P
15A 125V
UL CSA
0.5 HP



NEMA 5-20P
20A 125V
UL CSA
1 HP

Insulgrip®, Hospital Grade Plugs – Phillips/slotted Screws **NEW**

Description	Cord Dia.	Catalog Numbers	
Black and white nylon.	.23-.72" (5.8-18.3)	HBL8215C™	HBL8315C™
Transparent housing.	.23-.72" (5.8-18.3)	HBL8215CT	HBL8315CT
8 position angle plug transparent enclosure.	.25-.66" (6.4-16.8)	HBL8215CAT	HBL8315CAT

Insulgrip, Hospital Grade Plugs – Robertson/slotted Screws **NEW**

Description	Cord Dia.	Catalog Numbers	
Black and white nylon.	.23-.72" (5.8-18.3)	HBL8215CCN*	–
Transparent housing.	.23-.72" (5.8-18.3)	HBL8215CTCN*	–
8 position angle plug, transparent enclosure.	.25-.66" (6.4-16.8)	HBL8215CATCN*	–

Valise®, Hospital Grade Plugs – Slotted Screws

Description	Cord Dia.	Catalog Numbers	
White nylon.	.30-.66" (7.6-16.8)	HBL8115V	HBL8364V
White nylon.	.30-.66" (7.6-16.8)	HBL8115VCN*	–
Insulation displacement white nylon.	.23-.36" (5.8-9.1)	HBL8013V	–

*Note: The catalog number listed above with suffix "CN" has Robertson/slotted screws.



NEMA 6-15P
15A 250V
UL CSA
2 HP



NEMA 6-20P
20A 250V
UL CSA
2 HP

Valise, Hospital Grade Plugs – Slotted Screws

Description	Cord Dia.	Catalog Numbers	
White nylon.	.30-.66" (7.6-16.8)	HBL8666V	HBL8464V

Hospital Products

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 and 250 Volts Straight Blade

Hospital Grade Connector Bodies



IP20
SUITABILITY



NEMA 5-15R
15A 125V
UL CSA



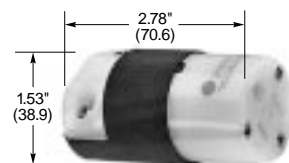
NEMA 5-20R
20A 125V
UL Listed

Insulgrip®, Hospital Grade Connector Bodies – Phillips/slotted Screws **NEW**

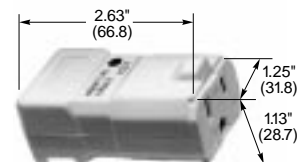
Description	Cord Dia.	Catalog Numbers	
Black and white nylon.	.23-.72" (5.8-18.3)	HBL8219C	HBL8319C
Black and white nylon.	.23-.72" (5.8-18.3)	HBL8219CCN*	HBL8319CCN*†
Transparent enclosure.	.23-.72" (5.8-18.3)	HBL8219CT	HBL8319CT
Transparent enclosure.	.23-.72" (5.8-18.3)	HBL8219CTCN*	–

Notes: *Devices have Robertson/slotted screws.

†Device has 20A configuration only. UL Listed. CSA certified.



HBL8219C



HBL8119V

Valise®, Hospital Grade Connector Body – Slotted Screws

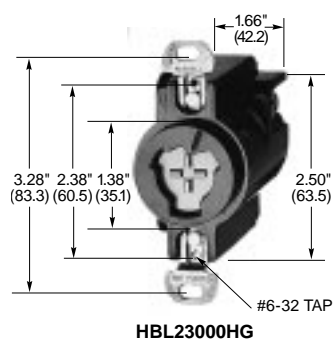
Description	Cord Dia.	Catalog Numbers
White nylon.	.30-.72" (7.6-18.3)	HBL8119V

Hospital Products

2 Pole, 3 Wire Grounding

20 Ampere, 125 Volts

HUBBELLOCK® AC Only Receptacle, Plug and Connector For Hospital Use Only



Hospital Use Only Receptacle



Description	Catalog Numbers
Black phenolic, backwired.	HBL23000HG —

Plug

Description	Catalog Numbers
Nylon cover, thermoset interior. NEW	— HBL23014HGB
Armored, epoxy filled, rubber cord grip.	— HBL23004HG

Connector Body

Description	Catalog Numbers
Nylon cover, thermoset interior. NEW	HBL23001HGB —

Note: Cord clamp range for plug and connector .30 to .65" (7.6 to 16.5).

Accessories

Wall Plates

Description	Catalog Numbers
Stainless steel 302/304, single-gang .	HBL23901HG
Stainless steel 302/304, three-gang for two receptacles.	HBL23909HG

Note: Suffix HG or HGB type for hospital use only.

Hospital Products

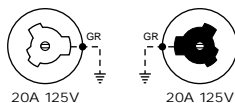
2 Pole, 3 Wire Grounding

20 Ampere 125 Volts 60 Hz AC only

HUBBELLOCK® Explosion Proof Receptacles and Plugs For Hospital Operating Rooms and All Class 1, Division 1, Group C Atmospheres



Explosion Proof Receptacles

IP30
 SUITABILITY


Description	Catalog Numbers
Receptacle with deep conduit 0-1 1/4" (0 to 31.8) adjusting ring and plaster shield.	HBL24310 —
Receptacle only.	HBL24301 —

Explosion Proof Plug

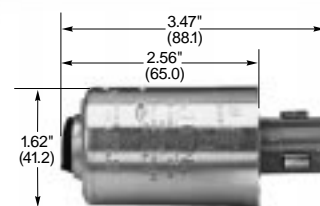
IP30
 SUITABILITY

Description	Catalog Numbers
Plug, with epoxy kit, accepts #12 or #14 type SO cable.	— HBL24312

Hazardous to Non-hazardous Location Receptacle Conversion Kits

Conversion kits for replacement of explosion proof receptacles listed above, with non-explosion-proof receptacles, in hospital areas formerly classified as hazardous locations and now classified non-hazardous locations due to the change from flammable anesthetizing gases to nonflammable anesthetizing gases.

For Conversion To:	Catalog Numbers
20A, 125V, duplex receptacle (Hubbell 8300 series). Includes adapter ring and stainless steel wall plate for duplex receptacle (receptacle not included).	HBL24300RKD
20A, 125V, Hospital Hubbellock receptacle (Hubbell 23000 HG) or 20A, 125V, straight blade single receptacle (Hubbell 8310 series). Includes adapter ring and stainless wall plate for single receptacle (receptacle not included).	HBL24300RKS

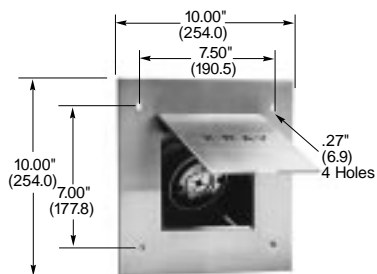
**HBL24310****HBL24312****HBL24301****HBL24301** Raised round-style explosion-proof installation.**HBL24300RKD** Retrofit kit for duplex receptacles.**HBL24300RKD** Duplex retrofit kit accepts 20A duplex straight blade hospital grade receptacles (8300, 8300I, IG8300 etc.). Order receptacles**24352** Low-profile style explosion-proof receptacle (now discontinued).**HBL24300RKS** Retrofit kit for single receptacles.**HBL24300RKS** Single retrofit accepts hospital only Hubbellock single receptacles (Hubbell 23000HG) or 20A single straight blade hospital grade receptacles (Hubbell 8310, 8310I, IG8310, IG8310SP, etc.). Order receptacles separately.

Hospital Products

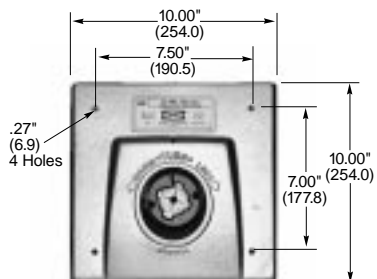
2 Pole, 3 Wire Grounding

50 and 60 Ampere, 250 Volts AC

HUBBELLOCK® Mobile X-Ray Devices



HBL25605



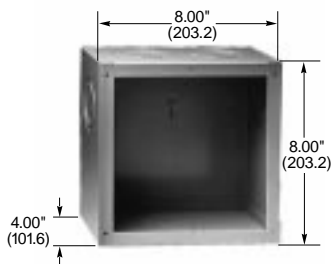
HBL25603



HBL25515



HBL25615

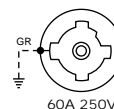
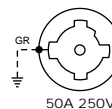


HBL25509



Mobile X-Ray Receptacles

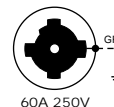
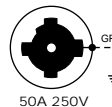
IP30
SUITABILITY



Description	Catalog Numbers	
Receptacle with stainless steel plate assembly.	HBL25505	HBL25605
Receptacle with cast aluminum plate assembly.	HBL25503	HBL25603

Mobile X-Ray Plugs

IP30
SUITABILITY



Description	Catalog Numbers	
Plug, with epoxy kit, less cord clamp.	HBL25515	HBL25615
Plug, with cord clamp, less epoxy kit.	HBL25525	HBL25625

Note: Cord clamp range of plugs with cord clamps .63" to 1.48" (16.0 to 37.6). 50A plugs fit 50A or 60A receptacles.

Accessories

Description	Catalog Numbers
Box, stamped steel 8" x 8" x 4", (203.2 x 203.2 x 101.6), accommodates 50 and 60A mobile x-ray receptacles. Knockout size, 1 1/4", 1 1/2" and 2".	HBL25509



8200

Hospital Grade, Straight Blade Duplex Receptacle

Specifications

Receptacle	Part	Description
Typical Specification—Catalog No. 8200	Receptacle	15A
Manufacturer's Identification—Hubbell 8200	Top	Thermoplastic polyester
Description—Hospital Grade Straight Blade Duplex Receptacle	Base	RTP*
Type—2 Pole, 3 Wire, Grounding	By-pass power contacts	.04" (1.0) brass – Ni plated
Rating—15A, 125V	Clamping plate	.03" (.8) brass – Ni plated
Certification: UL Listed	Mounting strap	.05" (1.3) brass – Ni plated
Fed Spec WC596F1, Hospital Grade Meets	Terminal screws	#8-32 silicon bronze
NEMA WD-1 Heavy Duty and WD-6 Requirements	Hex head grounding screw	(Green) silicon bronze
Listed to UL Standard 498,	Center assembly rivet	Silicon bronze
Certified to CSA, C22.2, No. 42	Auto. grd. clip	Stainless steel
where applicable	Flat Hd. mtg. screws	Stainless steel
	Ground shields	Steel – Ni plated

Performance

Electrical	
Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	250V.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current with direct current.
Mechanical	
Terminal Identification	Terminals identified in accordance with UL 498 (brass, white, green).
Terminal Accommodation	#14–#10 AWG copper conductor only.
Product Identification	Ratings are a permanent part of the device.
Environmental	
Flammability	UL 94 V0 and UL 94-5 VA.
Operating Temperatures	Maximum continuous 60°C, minimum -40°C (w/o impact).

*Reinforced Thermoplastic Polyester

Ni = Nickel

Hospital Products Technical Information



HBL8215C



HBL8219C

Hospital Grade, INSULGRIP® Plugs and Connectors NEW

Specifications

Plug	Part	Description
Typical Specification—Catalog No. HBL8215C™	Plug	15A
Manufacturer's Identification—Hubbell HBL8215C™ Plug	Blade holder	Nylon—natural
Description—Hospital Grade Straight Body Plug	Housing	Nylon—black
Type—2 Pole, 3 Wire, Grounding	Retainer	Polycarbonate—clear
Rating—15A, 125V	Cord clamp	Nylon—natural
Certification—UL Listed, CSA Certified	Contact blades	.06" (1.5) brass
UL verified to Fed. Spec. W-C 596F	Ground contact blade	.04" (1.0) copper alloy
IP Suitability—IP20	Binding screws	Brass—combination Phillips/slotted
	Hex. HD. binding screw	Brass—(Green) Phillips/slotted
	Wire clamps	.08" (2.0) steel—Nickel finish
Connector	Part	Description
Typical Specification—Catalog No. HBL8219C™	Connector	15A
Manufacturer's Identification—Hubbell HBL8219C™ Connector	Contact holder	Nylon—natural
Description—Hospital Grade Straight Connector Body	Housing	Nylon—black
Type—2 Pole, 3 Wire, Grounding	Retainer	Polycarbonate—clear
Rating—15A, 125V	Cord clamp	Nylon—natural
Certification—UL Listed, CSA Certified (15A only)	Contacts	.04" (1.0) copper alloy
UL verified to Fed. Spec. W-C 596F	Binding screws	Brass—combination Phillips/slotted
IP Suitability—IP20	Gr. hex. HD. binding screw	Brass—(Green) Phillips/slotted
	Wire clamps	.08" (2.0) steel—nickel finish

Performance

Electrical

Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V or 250V as rated.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current with direct current.

Mechanical

Terminal Identification	Terminals identified in accordance with UL498 (brass, white, green).
Terminal Accommodation	#18-10 AWG.
Product Identification	Ratings are a permanent part of the device.
Torque Range	Cord clamp/terminal screws—9 to 12 in. lbs.
Cord Diameter Range	.23-.72" (5.8-18.3) Integral cord grip.

Environmental

Flammability	UL 94 HB or better.
Operating Temperatures	Maximum continuous 60°C, minimum—40°C (w/o impact).

Please consult the factory for product dimensions and specifications for other products listed in this catalog.

Note: Insulgrip products with "CN" suffix feature combination Robertson/slotted screws.